WHAT IS CLAIMED IS:

1. A laminated color light filter, comprising a layer of substantially transparent dye-colored plastic laminated to a layer of substantially transparent glass.

2. A laminated color light filter, comprising:

a layer of substantially transparent dye-colored plastic;

a layer of substantially transparent glass; and

a layer of substantially transparent adhesive intermediate said layers and laminating said layers together.

3. A laminated color light filter, comprising:

a layer of substantially transparent dye-colored plastic having a first thermal conductivity;

a layer of substantially transparent base material having a second thermal conductivity greater than said first thermal conductivity; and

a layer of substantially transparent adhesive intermediate said layer of substantially clear dye-colored plastic and said layer of substantially transparent base material, said adhesive laminating said layers together and providing heat transfer from said layer of substantially transparent dye-colored plastic to said layer of substantially transparent base material.

4. The laminated color light filter according to claim 3 wherein said layer of substantially transparent dye-colored plastic material is a layer of substantially transparent dye-colored thermoplastic material.

5. The laminated color light filter according to claim 4 wherein said layer of substantially transparent dye-

colored thermoplastic material is a layer of substantially transparent dye-colored polycarbonate.

6. The laminated color light filter according to claim 3 wherein said layer of substantially transparent base material is a layer of substantially transparent glass.

7. The laminated color light filter according to claim 6 wherein said layer of substantially transparent glass is a layer of substantially transparent Pyrex.

8. The laminated color light filter according to claim 3 wherein said layer of substantially transparent glass is a layer of substantially transparent quartz glass.

9. The laminated color light filter according to claim 3 wherein said layer of substantially transparent base material has a second thermal conductivity about 4 times the first thermal conductivity of said layer of substantially transparent dye-colored plastic.

10. The laminated color light filter according to claim 3 wherein said layer of substantially transparent adhesive is sufficiently thick to laminate said layer of substantially transparent dye-colored plastic to said layer of substantially transparent base material and is sufficiently thin to transfer heat from said layer of substantially transparent dye-colored plastic to said layer of substantially transparent base material.

11. The laminated color light filter according to claim 10 wherein said layer of substantially transparent adhesive has a thickness of about 0.0002 inch.

12. The laminated color light filter according to claim 3 wherein said layer of substantially transparent dye-colored plastic has a thickness of about 0.003 inch.

13. The laminated color light filter according to claim 3 wherein said layer of substantially transparent base material has a thickness of about 0.125 inch.

14. A manufacture comprising:

a layer of substantially transparent colored plastic for providing at least a portion of a color light filter; and

a layer of substantially transparent pressure sensitive adhesive adhered to one surface of said layer of plastic and for adhering said layer of plastic to a substantially transparent layer of glass for conveying away at least a portion of the heat upon said layer of plastic becoming heated while functioning as at least a portion of a color light filter.

15. The manufacture according to claim 14 wherein said manufacture further comprises a layer of release material adhered to said layer of adhesive.